

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	51	347/49.ccls. and 347/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:31
S2	8822655	detach\$4 connect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:05
S3	47	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:05
S4	855785	(detach\$4 connect\$4) same head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:45
S5	28	S1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:13
S6	2092036	magnet\$4 electromagnet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:13
S7	10	S1 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:15
S8	6014	347/44,47,54,57,58,63,68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:15

S9	3723	S2 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:16
S10	2126	S4 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:16
S11	608	S6 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:16
S12	4019	((detach\$4 connect\$4) same head) same (magnet\$4 near8 force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:17
S13	0	S1 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:17
S14	19	S8 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:17
S15	6	S1 and piezo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:20
S16	441	347/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:33

S17	502	347/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:33
S18	139	S17 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:33
S19	905	439/38-40,74.ccls.	USPAT	OR	OFF	2005/02/25 11:45
S20	1325	439/38-40,74.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:45
S21	112	S4 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:46
S22	50	S6 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:46
S23	1325	439/38-40,74.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:50
S24	855785	(detach\$4 connect\$4) same head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:51
S25	112	S24 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:54

S26	67323	magnet\$4 adj force	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:55
S27	91	S23 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 11:55
S28	1	"6523940".pn.	USPAT	OR	OFF	2005/02/25 13:23
S29	1	"668501".ap.	US-PGPUB	OR	OFF	2005/02/25 14:08
S30	1	"6817698".pn.	USPAT	OR	OFF	2005/02/25 15:16
S31	1	"20040077187"	US-PGPUB; USPAT	OR	OFF	2005/03/02 07:49
S32	1389	439/38-40,74.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:21
S33	547	347/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:21
S34	63741	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:21
S35	1	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:21
S36	1	S32 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:21

S37	15	(US-20040077187-\$ or US-20040125177-\$).did. or (US-4633274-\$ or US-5317339-\$ or US-5345256-\$ or US-5666145-\$ or US-5889539-\$ or US-5941729-\$ or US-5992976-\$ or US-6129559-\$ or US-6328423-\$ or US-6523940-\$ or US-6619785-\$ or US-6817698-\$ or US-6854985-\$).did.	US-PGPUB; USPAT	OR	ON	2005/10/24 09:23
S38	1830800	magnet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:43
S39	6	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:27
S40	51	S33 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:37
S41	114060	"439"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:37
S42	46	S34 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:43
S43	1	S38 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:38
S44	7294	S34 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:43

S45	2632	S44 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:43
S46	50410	magnet\$4 with electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:46
S47	552	S34 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:44
S48	474	S47 and electric\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:44
S49	187	S47 and (electric\$2 with connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:45
S50	27231	(magnet\$4 with electrode) same (electric\$2 connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:46
S51	4767	(magnet\$4 with electrode) same (electric\$2 with connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:46
S52	41	S34 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:54

S53	47	S41 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:54
S54	3	"3810258".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 10:53
S55	2	"5699034".pn. "2020086559"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 10:53
S56	4	"5699034".pn. "20020086559"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 10:53